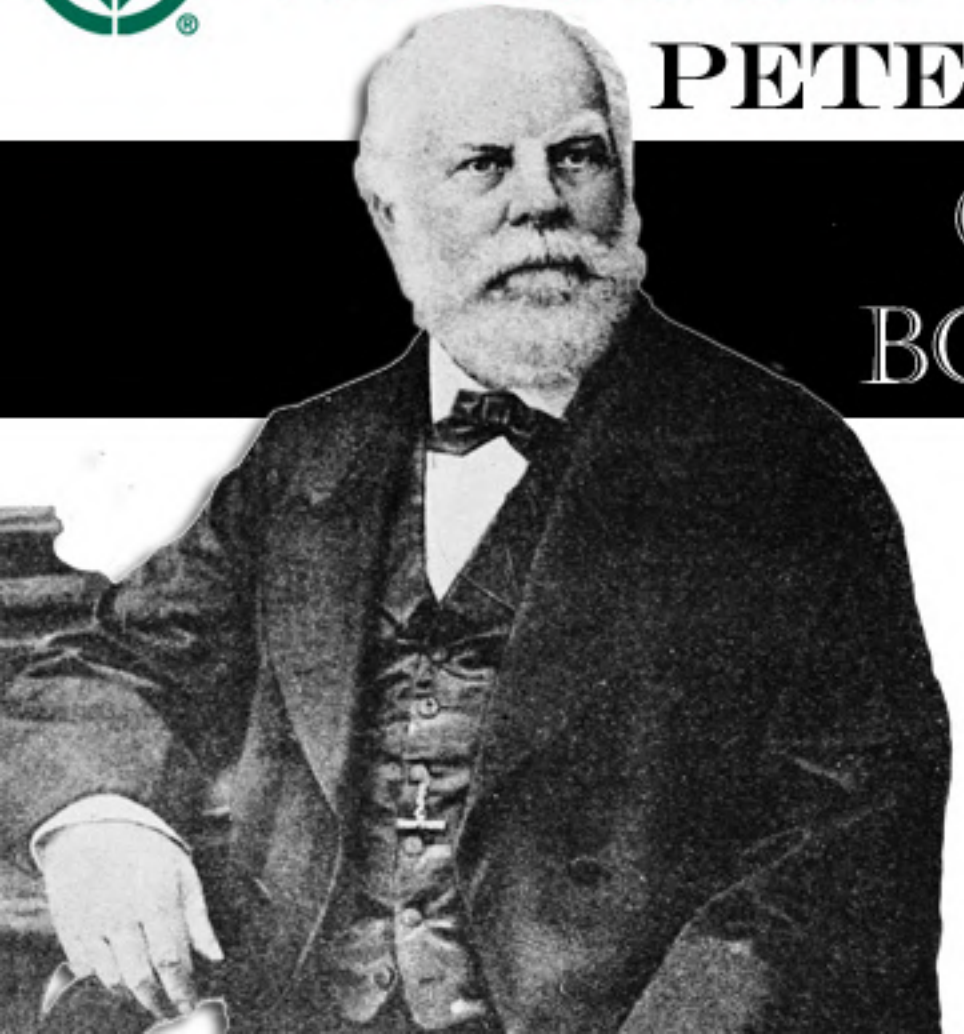
# Missouri Botanical Garden

## Peter H. Raven Library

# George Engelmann Botanical Notebooks



*Pagination Note:*
*Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.*

Addition to Cuscuta

Herb Mus Paris

June 1st 1858

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Cuscuta Chinensis Ceylan, Thwaites N. 611

sp. Cus. Sandwichiana Sandwich islands

sp 1.) C. planiflora on Thymus or similar plant Shelby
Labiatae, Abyssinia, Schimper. 1853. N. 14?

sp. 2) C. planiflora on Thymus? or Scabiosa
Schimper 1853. Abyss. N 14.

C. exappendiculata Bois. Schimper 1853. 16 Aug.
4000' "über dem Meer" Abyssinia
N. 1522

C. reflexa on Mesembryanthemum Zollinger Java
2839

Cuscuta decora, large and finely developed form
from Utah. Nov. 1855. H. Remy leg.
in Lythrum, Valley of Santa Clara
California?
sp. 3. C. calyculata? Rio Virgen, Nov. 1855. Utah
H. Remy

sp. 4. C. Calif. Dans les Bois de la Sierra Nevada
au dessus de Placerville
Août 1855 H. Remy

sp. 5 Maonquéchide 2 Nov 51 Where is that?

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Cucurbitae Mus. Paris

rec. 1847

1 Europeae & Asiat. occid.

C. bisbiogyna astyla —

C. canariensis Choisy Teneriff

C. epithyrsum Brid ex Hb Tournefort. Vivra!

C. ambigua = Tripoli Alexandria Bové

C. macrostyla Amb. Botta = C. alba

C. macrostyla = Abyssinica Quartin-Dillon 181

C. babylonica! Bagdad Auch Eloi 1420

2. Asia trop. orient

C. ecirrata Mossul Hohenacker

C. rosea ! Jacquemont Ind or? ex Atemisia

C. Jacquemont, Ind or. N° 149 Jo

C. timorensis Dne Leschenault Timor.

C chinensis Ceylan Leschenault.

3 Africanae

C. nitida E. Mey. C. C. S. Drege

C. africana pentaptera angulata

4. Americanae austr.

C. Jalapensis Mexico Schiede 152 !

C. stylosa Mexico Andrieux 73 & 214 !

C. americana St Thomas Riedlé !

C. racemosa Chois Brazil Gaudichaud !

C. corymbosa Pers correct ? Lockay = ! C. odorata ?
racemosa

C. chilensis Dne = hassiaca Leydan C. racemosa !

C. grandiflora = Bogota N. Granada Goudot !

C. Sandwichiana Chois Sandwich Isl. Gaudichaud !

ex.

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Cusontae from Lenormand re 1847

| | | | |
|---|---|---|---|
| C. Epilinum | | Munich | |
| C. major C. Bauh | | Vosges | on Urtica |
| C minor C. Bauh | | Vire | on Sparsium |
| C. Tripolii Bab. | ! | Essex, Engl | spec. auctoris |
| C. approximata Bab. | ! | Ex Algarve a. Sem. | in Anglia spec. auct. |
| C. monogyna Vahl | | Avignon | on Vitis |
| C. monogyna | asta | Caucasus | |
| C. ciliaris | ! | Mosul | Kotschy |
| C. minor | | Kurdistan | Kotschy 388. 6. |
| C. minor var | | Persia | Kotschy 118–318. |
| C. brevistyla A. Br. | ! | Abyssinia | Schimper. 1486. |
| C. arabica | ! | Arabia | Schimper 140 |
| C. | | Syria | Hb. mus. Palat. Vindob. 104 |
| C. monogyna | | Caucasus? | Kolschy 713 |
| C. Kotschyana Boiss. | ! | Kurdistan? | Kotschy 749 |
| Cassyta | | Senegambia | |
| C. nitida E. M. | ! | B. Sp. | Dr̈ge |
| C. Africana Th. c. pentaptera | | B Sp. | Dr̈ge |
| C. Americana | | U. States | Lēman |
| C. hassiaca var | | Mahlhausen | |
| C. Americana | ! | Bahia | Salzmann |
| C. Chilensis Shw. | ! | Conception | Morton = W. 71. |

Cuscuta out by Lenormand 1857. + Italy

| | | | |
|---|---|---|---|
| C. acutissima Buchin | Schimper Abyssi | 1854 | = oxypetala (297) |
| C | Taygetus | Heldreich | planiflora var |
| C. alba | Palermo | | tenuiflora |
| C. obtusiflora | Tineo | Palermo | Epithymum var |
| | | | pauciflora |
| | | | = alba Presl var |
| C. Schkuhriana | Nimes, | Asturia, | Lorraine europaea |

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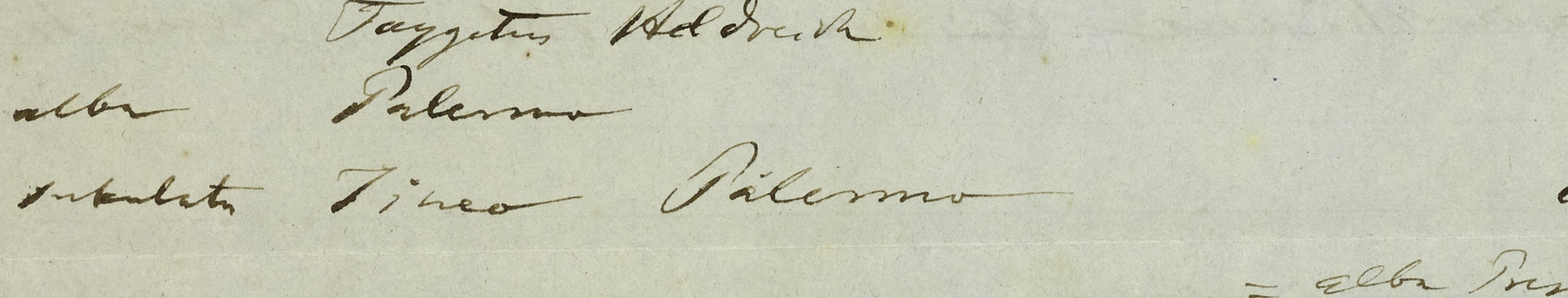

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Cuscutae from Martius

C. pauciflora Ten Neapel Tenore in Chamisso
C. reflexa Roxb. Nepal Wallich
C. americana Cfr. nov. Am. bor. Moll. in Autore
C. Georgia
C. tinctoria Mart mss. in Schino et Anona Oaxaca
Mexico.
C. suaveolens Mart. ! Porto d'Estrella July 1817. Martius
C. " " var miniata Goyaz Brasil Pohl.
C. " " " " Minas Geraes " Ackermann
C. (umbellata H?) C. desertorum Mart. ! Piauhi Brasil Mart.
C. xanthochortos Mart. ! St Petri, Brasil Mart
C. (micrantha Mart) Brasil = partita Choisy Mart
C. racemosa Goyaz Brasil Mus. H. Mart.
C. miniata Mart. var? C. racemosa Minas Geraes. Mart
C. odorata Chili Poeppig chilensis !

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1)

Notes in the Paris Herbarium

June 1857

1. Cusonia Cretica
Spreng., Raulin or Labill

2. C. ~~Epithym~~ Vis.
Mabal. Raulin or Liliana 1845

3. C. Epithymum ! or Ulex, Lapeir., Hooker Varick (255)
Ecology

4. C. Epithymum ! or Genista, Spartium. Savi anthem magn.

C. Epithymum ! in pratis montis Ritten, Tyrol.
№ 1131 v. Hausmann

5. C. Europea ! Villa, Pyrenees. Bourgeau № 66
=42

6. C. Epithymum ! Villa — — № 655

C. monogyna Lilleria

7. C. Epithymum Malaga Salzmann
(chlorotica)

C. alba Prsl in graminosis prope Panormum
De Heldreich 15 Mai 1840
[in the small headed Palermo form !]

8. C. microcephala nob. Algarves, Graysac Eg.
(Epithymum Minor) 1847

9. C. Europea Epithymum Nicaea Mentone & Grimée
Dr Lavieille — Antalia Démidoff

10 C. minor — " — " — " —

11 C. minor plus-flora Espagne, Ronda, Bourgeau № 331.

C. europea ! H6. Tyrol № 1399 Eg. Traunsteiner
on Urtica, Lupulus, Achillea, Galium.

12 C. Epithymum in sylvaticis Alpes Pistoriensis
C. europea ! P. Savi Aug. 1845

13. C. platyflora Dr Tommasini Tirol ex Botzen № 2069
(Epithymum)
(chlorotica ?)
Botzen Hausmann № 1366

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Cerastium planiflorum Willkomm N. 303.

Sierra Nevada on Artemisia, Absinth.
Pilotrichum spinos et in regio alpina
& nivali — 7–9000 feet high 22 Aug. 1844

C. arvense Kunze Willk N. 263

Sierra Nevada on Art. campestris
5000 feet high — 6 Aug. 1844

14 C. alba Cal. Sicily M. J. Gasparrini 1846

15 C. major. vr Bourgeau N. 1299. Sierra Nevada
=41 planiflorum

16 C. Epithymum (Cors) Bourg N. 1298. Sierra
=49 Calycorina de Gador, Almeria 3d May

17 C. planiflorum Alcala near Madrid
on Artemisia June 1854. Bourgeau

18. C. arbustorum Sierra Nevada, region
(near Epithymum) alpine July 1851
planiflorum Bourgeau

C. europea, Algeria, M. Dove May 1837.
same plant as the one exam'd by me
heads small, few flowered, calyx
deeply cleft

19. C. calycina Webb Algérie, Bona
M. Bernard
on Thym & Helianth

20 C. papillosa M.S. Oran, common; 1847

21 C. papillosum Batna near R. d'Agrel
Batna (?) June 1853
(on Lavandula)

22 C. planiflorum Krubik. R. Tuntane
minor, calyx (5 fid) bracteas N. 411. G
April 1854 Thym ?? (262)

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23. C. papillosa L. Balick № 410.a.

N. Tuscarora 7 July 1854.

(Capsules under the same label = the Corona is diffent. the old C. calycina v. alba

24 C. papillosa № 410

In pascuis Deserti prope Gabes

18 May 1854

---

Herbier de France.

---

25. C. major. Montferrand (Gironde)

Sept. 1847 A. Ramond

C. monogyna, Provence, Burkhardt ou Viti

Beaucaire, Grenier 1850

C. major Bas Rhin, Buchinger

Puy de Dôme H. Lecoq

caps ob pyriform

Montpellier, de Candolle. caps depressed.

Pyrenées A. de Franqueville

caps. depressed.

Nancy, caps. obpyriform. Godron

Herb. Normal de la flore de Lorraine № 802

C. heterodon Herb. Norm. de la F. de Lorraine

№ 806 Ramberviller, Vosges

A. Pratlay. Jarosme

26 C. Epithymum! on Ulex, Vienne, Brun, Delatre ly.

C. minor, Herb. de la Flore Française donné par De Candolle; Lozere

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On Genista sagittalis ? flowers large & white
much parted — much like C. trifolii but
pedicell shorter & calyx also shorter

27 C. minor, (Lozère, Mende) Prost by
on Lavandula is very distinct, heads
smaller, stem red, fig 276 rubrifolia ?

C. Epithymum No 781 Lejeune, Spaa
is the comm plant with large heads
large flowers; on Scabiosa Columbaria
same as De Candolle's plant from Lozère

28 C. Epithymum Monsp. Benthan
on some low species of Artemisia

C. Europaea Lejeune No 914 Spaa
the true plant with a depressed capsule

C. minor No 43. Puy de Dôme
H. Lecoq. On genista sagittalis.
the true & comm plant; heads
a little smaller the in the Spaa plant

29. C. minor on Orobus Mende, Boivin
is probably the so called C. alba, but calyx
rubello
C. minor Ain, "souvent commun
le trefle — elle n'est que trop commune"
Août 1825 Ch. Martel
This plant is a little smaller than the
C. trifolii. heads smaller.
but lobes of calyx & Corolla much
pointed, calyx as large as tube
C. minor is prob Bois Allier, Auvergne &
is the true C. trifolii, on Mont Dore!

2/

Notes in the Paris Herbarium

June 1857

Cyr. Trifolii Herb. Normal de la Flore de Lorraine

Spitty pellah

Nancy Godron № 803

longer calyx and anthers
Trinerly different from the Common Spitty
and the same as

C. minor ciliatibus parasitica Lyons
A de Tranqueville
red. stems on Ulex — two years
but apparently the alpine form. — yes!

31 C. minor Lavalette, Sept. 1845
vibrinda
Aug. de St Hilaire
seem to be same as last, but flowers
C. a little pedicelled — On Astragalus

C. densiflora Soy-Will. 1822
Herb. Normal de Lorraine № 805

C. corymbosa Lyon Aout 1840.
J. Thurel.
on Medicago = Gren. reremosa!

32 C. auranticaca Reg. Algerie Aug 1847 & 1848
on some Cichoraceae plant a la Cynarah?

---

Herb. Jeanbet

Cuscutae verae

33. 172.a. A. Becker, Wolga inferior. ed. A. F. Hohenacker
C. planiflora Ten. Boiss.
In sylvis ad rupes Julio
[On Artemisia]

34 1430.a. L. Bourgeau M. Canar. 1855.
C. calycina Webb Tenerife, Mont de
Legueste. 8 Juin

On a low annual

35. 1430. C. Bourgeau N. Canar. 1855. = C. spinescens!

C. Epiploramma Webb mss Sup Bourgeau exsicc. 40

Teneriffe; Guimar, in glareosis apricis

Cuscuta Canariensis Teneriffe 12 Febr 41

Cuscuta by the same stick de Cosa has

Sectum before

36. Cuscuta subinclusa on Adenocarpus, Guimar 42

Teneriffe, 25 Febr. 1855

H de la Perraudière

37 Cuscuta subinclusa Webb! 43

sur Rumex Lunaria!

Valverde Isle de Fer

13 Mai 1855 H de la Perraudière

38. C. subinclusa Guimar, Teneriffe 44

2 Mars. 1855. on Marrubium

H de la Perraudière

39. C. Epithymum = planiflora on Chrysanthemum

Puerto Orotava, Teneriffe,

9 Mars 1855 H de la Perraudière

calicibus explanatis convolutis

C. Epiploramma. Teneriffe 26 Febr. 1855

H. de la Perraudière,

on Plocama

C. rosea Jacqmt mss. Caules et flores rosei

ad Castra ad Vicum Ramum, 3000 et alt.

N° 1550. Voyage de V. Jacquemont, Ind. or. 45

46

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Cent. europaea vera ostia flav. Unic leg.
Kurdica (ex medrago

40 C. europaea Altai Lindem
cultis communibus

41 C. major Var (Corsica)
=15 Sierra Nevada, Spain pres Guejar 15 Juill 1851
C. Bourgeau N. 1199. ex Legumen

42 C. major Viella, bord des bois Aout 1847
=5 Pyrenees Orientales, & Bourgeau
caps. deprimis oppositis N. 606

43 C. europaea (fide Chodat)
Sicilia, Olivier et Bourgeau
1721 C. europaea Alatau Kara & Kir
ex Medingo

44 C. persica Ex Mus Ispahan
Aucher — Eloy Herbier d. Orient N.° —
calycis lobis ovatis acuminatis carnosis
corolla parce contorta lacinis ovat acum.
patul — antth rotund. apicem deorsum
flabellato ibris stylo coronibus arcuato
— inflexis [ex ex Lactuca ?]

C. Epithymum, Bourgeau, Pyrenees Espagn
=6 N. 655., Viella sur les rolcaux
Aout 1847
is the true C. Epith. ex Chrysanthem
red young fibres, no flowers ex
Reuter, probably the mixodonlis v.
~~Erythro dontea~~ s. rubricaulis

45. C. Arabica aegypt. Lippi, herb Vaillant

46 C. minor Octin — Morke, Chamb.
ex Saturnia

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47. Cerastium palaestinum Boiss !? Cretan
Dans les rochers sur le Liban
près de Saïda
18 Mars 1853. Mr Blanche N. 707

48. Cerastium. Ser. Fig 77 Habitat in Vallibus
ad Ste Stes ; an a southern habitat is no
doubt also the true Epithymum.
C. an Lourdes Stoechas Hb. Villars
is probably another species, but no flowers yet
C. — Kotschy 580. N. pers. bor. — an Hyperi-
49 C. Epithymum (Cass.) E. Bourgeau N. 1.
=16 Espagne — 1851. 3 Mai Sierra de
Gador Almeria N. 1298.
an Hellenic tho
50 C. latifolium minor Falaises de la Batterie Espagnole
env. d'Oran, E. Cosson May 1852
51 C. Epistoechas Herb. de Villars.
52 C. Minor. Petite Ile d'Ourlach
May 1826
Mr Lefèvre
1, or some Lycian
2 or a cretan
C. Epiabrotanum Hb. Villars is either
Epithymum or mere Stoechas
C. minor Kotschy 388. 6.
53 C. subtriundum Taygetus, Heldreich
54 C. pseudo-florum minus Khania Creta Aucher
N. 322
or small shrubby glabrous
55 C. cretica ? same label N. 323
C. rotundifolium. Ralum river, Kumaon 12000 feet
high Himalaya, R. Strachey & J. E. Winterbottom
on small herbs N. 3

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3.

# Notes in the Paris Herbarium
June 1857

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56. C. arabica — Syout, Egypt. Super. 5 Mars 1848
Ludw. Krulik
on Tripolis.

57 ——— Jamaica, 16 Feb 1848
on Medrago & Lepidium, Koum, Ombos
on the Nil

58 C. brevistyla (sub nom C. macrostyla Dne)
Desert of the Pines Botta 1837

59 C. Abyssinica Richt! on Lantana " C. macrost Mc Dne
Quartin _ Dillon & Petit (178)

60 C. " macrostyla Dne " _ Abyssinia, Quartin
abyssinica var Dillon & Petit. on some Cistus
babylonica or other Legum. shrub (265)

C. arabica Sinai Schimper. in Pegane
Kairo, Bove in Tripolis Alexandria
On the Nil, Egypt. superior. Krulik
Egypt. Aucher_Eloy 1418.

61 C. Abyssinica _ Yemen, Arabia, P. E Botta 1837.
var pumilum
C. Babylonica pubescens pallidi roseoli.
elongati
Aucher_Eloy Bagdad 1837 № 1420
D^r Noë Katt, on the Tigris, May 1851
№. 27.
C. Epilinum. Egypte. Krulik. 14 March
other specimens from Germany 1848
& Netherlands
Carunculae rapeuses : apices, ovules &
(other imperfect) pentaptera I have
all arranged.

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Gendenenen

D. T. morens is Dne mss. morgue Chodj.

62. Jacquem ed Sepes, Sassoran

Nr. 149 — odor gratissimus; fl. carnosi

63 Jacquemot 2520 —

Ind. or. Saharumpore Nov.

corolla lacin reflex.

wallich 1318 C. grandiflor

" Jacquem 2313. C. grandiflor; flor. albi

carnosi — lacinii's minimis

reflexis — Deorah, 900 feet high

flores large

stigm. subexsert large

longer th style

Sp. — Jacquemot nr. 1109 " filis purpureis

vulgre purpurascentib, fl. carneo, lacin

reflexis — a Beraron ad Dongui —

Votchon 7bre

Spec Jacq nro 2183 C. grandiflor, fl. albo —

carnei — in graticetis 12000 alt.

sat. frequens

Internodij a exort of the large fruit

globose, cuspidle

64 Strachney & Winterbottom № 1

is apparently same as Jacquem 149 (62)

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Cuscuta monogyna Allan on Salix Lark

on Canalia, no locality

on Salix, Allan Bunge

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Grammica

65. Amsonia Major St Yago de Cuba

Linden 1994 seems to be a slender

form of C. Amuduana, large calyx, style included

66 Gr. Sibirica n.sp. ex repertorium ad

Cuscuta exigua Selengam fluvium

(very slender, from last century —

globose cyme 6–8 flowers, — Or

some Cassopodiree

67 Yucatan, Linden same as (65)

last styles always included

(no number)

68. Cuscuta Boppeyanensis Cusc. a flavis blanches

Buissons de Comitan, fevrier, Linden

Mexico

intermediate between C. Sonnamensis & C. Hyalina

uniting perhaps both and also patens?

69. Cuscuta Stenoflora var Caulis aurei

C. Cornei, vera Cachemir

V. Jacquemont N 876

Cal. & corolla obtus. — cyme. magn. — Tube

to C. Chinensis but calyx not subcoate

and capsule exact!

C. racemosa Chaix, Nic, Gaudichaud

Brésil Leandro di Sacramento

1819

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70 Cass. micrantha ! Prov. Coquimbo, Chili
always on Frankenia, on the shore of the
Pacific. — Cl. Gay leg. Dureau.
№ 538

71 Cass. intermedia Choisy DC. Pr. & Gay fl. Chil.
in Cristaria glaucophylla, Coquimbo —
Chili Cl. Gay Sept. 1836. № 38.
= odorata Rich

? C. suaveolens = C. corymbosa Choisy
C. serotina
in pratis St Jago, Chili 1839
Cl Gay № 449 — the true plant.

C odorata. Chile boreali in pratis
Poeppig — is C. chilensis!

C. ——— sine nomine — Cl. Gay is the
same

C. chilensis in Collibus, San Jago Feb. 1829
Cl Gay 448.
4
4 in Cultis vulgatissima
——— № 816 on Selix ? same
——— № 195 " " same in Valdivia
January 1838

C corymbosa H. per (fide Juss.) collected
about 1780 by Dombey " Peru in
collibus altis " Julio & Augusto
is evidently C. odorata !

73 C. stylosa Choisy H. Galeotti 1412.
Jimapan 5000 f ~~dest~~ Jun — Oct
fleurs d'un jaune clair

74 C. stylosa Choisy Mexico Bertandier
822

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86 Habit of a ray flowered C. monogyna
sometimes called Balsamita Magnesian
plant.

87 Habit of a disciflowered (C. monogyna
flowers in a long (3 inch) or shorter
compound (spike) disciflowered)

89 C. Lebruniana
H. glomerati, bracts spiral — semi-long

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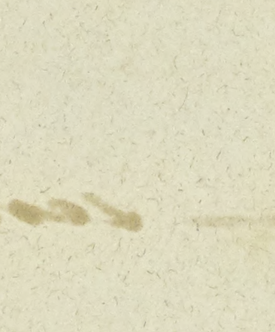

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Herb. Auctor  Januar 1857

Cuscuta tinctoria prope Alosa

Oran April 1849 Auctor leg

C. palaestina Kotschy Hedwich № 2048

planiflora " " 2049

C. palaestina Zante, Ker Marzot in Thymo capitato

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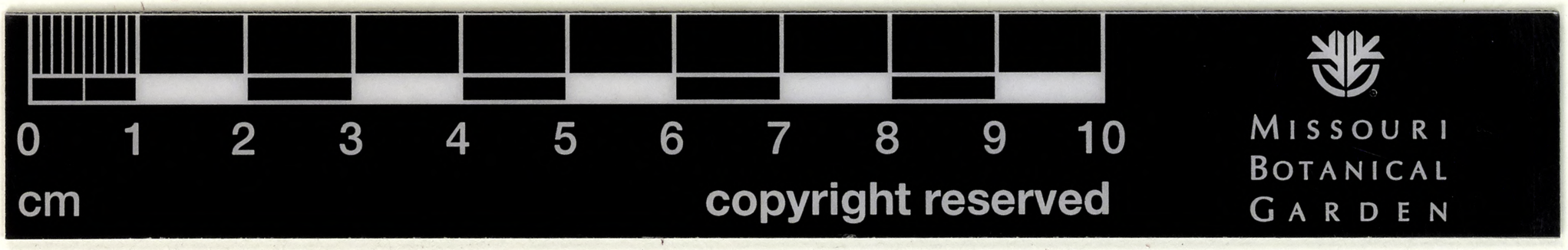

Cuscuta Gr. Alpay

C. grandiflora Bogotá J. T. Holton Octob 1852
C. Californica on Salea, Bigelow
Colorado of Californ.
C. decora var hispidula Berlandier 2386
= N. 956 — Medina, Jan 1834
C. americana var verrucosa Matamoras.
Berl. 2457 = 1027
C. Gronovii var truncata Texas 79 (1845)
C. Hookeri & Grant (Austin) Kunth
seems the same as Kotschy's plant
C. compacta Wright (Austin, Texas)
C. indecora A. Berlandier 2285 = 865
C. Californica Hartweg 1863.
C. racemosa Mart. Antum 205 Chili
C. Epidendra Wright, Texas
C. americana Berlandier obtusiloriby ?
v. C. obtusiflora Berlandier contiorita ?
An Gronov Wright.

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Cistaceae Herbarii

J. Gussone

---

C. Cretic. Epithymum Sprengel

C. alba, Palermo [ plani-flor major ]

= Formosa i Arama (the true alba plani-flor!)

C. Ligustica Bertol = Catania (" " ")

C. plani-flor fide Gasparini

Palermo = Linum

C. plani-flor fide Bertoloni in Arama

et Unelletan Palermo

C. Epithymum Athenis & Gal. Palermo

C. " = Rhyzoph. Palermo,

C. Gussoni (gasparini ined) Gasp.

= Palermo

Aramaeta gummifera = Epithym.

Gal Cicri

Scorpion

C. tubulata Tin.!

C. crustosa Gasp. ined. = Aresa alba

= C. plani-flor Ins Pontellaria

C. alba = Thymo Zygis Biv = plani-flor

E. Dendroides

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C. Europaea = Scabiosa. Labels
in the Mus. of Naples, back
of Caserta to — never near
the sea coast; most found in
Sicily (Gussone) — in Rocky
offroads, which is also only in the
Mts — at Naples & Constantia
& Judaica (= diffusa)

C. brevifolia = Dayana a Portici!
— Capodimonte = Polyzona

C. planifolia Tschia, C. Epithyma
flor. Ischia. Jun
C. subsimplex Castellamare in
Hyde Saturea montes
C. Caserta on Ovo boychera etc most
probably = planifolia
C. planifolia alba major ? = Rudera. Sorrento etc
Destructive Portici
satta = Trifolii
C. pleniflora in the Basilicata
more Vulture (South) Bella
(sq. hypost. nullae corollae faucy papill) Basilicata

C. brevifloa Porter ex A. Gray

Capua!

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1235

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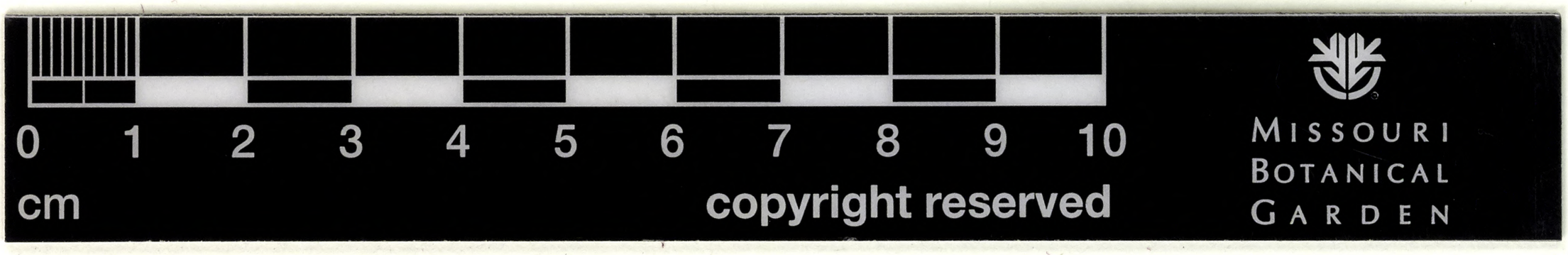
SERIES OF JACINTO HUANUCO



Spec.

# Carpeta Herb. Cesati

C. nemorosa — Beauvais
— Bourg Alta
C. pleniflora — Aborgo, Orsini
C. ambrosa — Schimper
C. amoena — Berlin N. 1381. Fast
— Polacca strumenti fale
C. amoena. Jacquin — Salon Thuret. C. drom
collected by Shuttl.?
C. persica & Caillaya, often
under wrong names
C. longa — Vivia Vivelli
all specimens for Vivelli, —
Vivia, Hemsley Ex = Comorapa!
C. amoena Metam's
C. graeca Lyon
C. autumnalis Roth!
C. bulbocastanum Tiaco, Palermo Todaro
C. Sicula Tin Palerm, Todaro
C. alba — Palermo
Sardinia
C. Zipfelii Vivelli etc
— Madrid — Cuyas
C. vernalis Brescia etc
C. Caillaya Oran
C. Spiella! — Mentone Vivelli

Cyclamen pers. var
Caillaya — var
!
Cyclamen pers. var
Caillaya
!
!
C. Grilley?
pers.
race
Caillaya var
Caillaya var
Caillaya pers.
Adami
europaeum
pers.
Caillaya — var
subsimile!
europ.
!

C. Gaertneri var. Galericea Vermum ex

Gradiflora Della Sept 1857

It occurs that in upper Italy the

large flowered form of C. Gaertneri

= C. Trifolii" is common.

C. Allionii Koch Segusii

prope Avrea le Brunette ad Alpes Gallicas Aout 1857

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